

Superfund Redevelopment Initiative

SITE REDEVELOPMENT PROFILE

Florida Steel Corporation Superfund Site Indiantown, Florida



Site Location: 18300 SW Warfield Boulevard, Indiantown, Florida 34956

Size: 152 acres

Existing Site Infrastructure: An electrical substation, transformers and transmission lines are located on site with access to a rail spur. Natural gas pipelines are directly adjacent to the site.

Current Site Uses: Planning for a natural gas storage facility on the entire property is underway. The Floridian Natural Gas Storage Company plans to build two large steel natural gas storage tanks on site. The facility will start operating in 2021.*

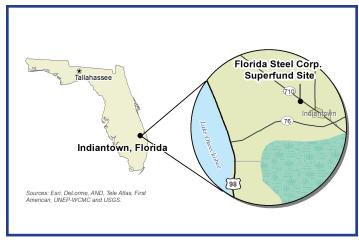
Use Restrictions: Recreational, agricultural and residential land uses, day care facilities, playgrounds and schools are prohibited on site. Groundwater use is also restricted.

Surrounding Population: within 0.5 mile, 0 people; within 2.5 miles, 1,981 people; within 4 miles, 6,837 people.

*Additional information on the project is available at www.floridiangasstorage.com.

The Florida Steel Corporation Superfund site covers 152 acres in a rural area in the village of Indiantown, Martin County, Florida. It includes the area where Florida Steel Corporation, now known as Gerdau Ameristeel, operated a steel mill from 1970 to 1982. EPA placed the site on the Superfund program's National Priorities List (NPL) in 1983 because of contaminated soil, groundwater and wetlands resulting from facility operations.

Following site investigations, the responsible party led cleanup activities with EPA and state agency oversight. By 1999, Gerdau Ameristeel had removed structures, removed contaminated soil and placed it in a 6-acre landfill on site, installed a groundwater treatment system, and restored the nearby wetland.



Location of the site in Indiantown, Florida.

Groundwater monitoring is still underway for sodium and radionuclides that have not yet reached remedial goals. Regular reviews of

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SITE HISTORY AND REDEVELOPMENT TIMELINE

1970 - Florida Steel Corporation1982 (FSC) operated steel mill on site.

1983 EPA placed the site on the National Priorities List.

1986 - Gerdau Ameristeel
1999 (formerly FSC) conducted investigations and cleaned up the site.

1992 EPA selected final remedy for source areas and incinerator ash, soil and sediment contamination.

1994 EPA selected final remedy for site groundwater and the southwest wetland.

1999 Gerdau Ameristeel completed site cleanup.

2015 Site achieved EPA's Sitewide Ready for Anticipated Use performance measure.

2021 Anticipated start of natural gas storage facility operations on site.

the site's cleanup approach by EPA have found that the remedy currently protects human health and the environment. Although the groundwater remediation system is not operating as designed, there are no current exposures to contamination. Site monitoring and operation and maintenance activities are ongoing. However, in order to be protective in the long term, the appropriate course of action for addressing lingering contamination must be determined.

The site is currently not in use. Planning for a natural gas storage facility on the entire property is underway. In 2015, Gerdau Ameristeel recorded a Declaration of Restrictive Covenants (DRC) on the site property. The DRC restricts future use of the property to commercial and/or industrial purposes, restricts use of groundwater under part of the property, prohibits use of the landfill vault on site, and acknowledges the future planned reuse of the property for construction and operation of a natural gas storage facility as approved by the Federal Energy Regulatory Commission.

The Floridian Natural Gas Storage Company plans to build two large steel natural gas storage tanks on site. The facility will start operating in 2021. In 2018, EPA placed the site on its Redevelopment Focus List of the Superfund NPL sites with the greatest expected redevelopment and commercial potential. The Redevelopment Focus List is part of the Agency's renewed focus on accelerating work and progress at all Superfund sites while working to successfully return Superfund sites to productive use in communities across the country.



FOR MORE INFORMATION

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In May 2017, EPA established a task force to restore the Superfund program to its rightful place at the center of the Agency's core mission to protect health and the environment.

epa.gov/superfund/superfund-task-force

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